

Jolke



ENESKAsonic

The most innovative advancement
in the field of ultrasound

Ultrasonic lapping and polishing system

ENESKAsonic • handpieces

The most innovative advancement in the field of ultrasound

ENESKAsonic – high-efficiency, leading-edge, latest generation for finest stock removal


We wish the newest member of the joke family a very warm welcome. As with the ENESKAmicro, the ENESKAsonic ultrasonic system is characterised by consistent advancements in every respect. An outstanding feature is the sophisticated design combined with convenient high-tech equipment.

Highlights:


- intuitive touch operation combined with a rotary controller on high-quality glass
- modern LED-assisted multifunctional display
- Boost function for applications requiring greater power
- Idle timer detects unused handpieces and protects against wear
- USB charging connection enables for example optional addition of a workplace light without a further power source

The ENESKAsonic is used for polishing and lapping in the frequency range of between 20 and 30 kHz. The Auto Tune function determines the optimum frequency. The infinitely adjustable power control is suitable for fine, delicate work on narrow webs and edges as well as in boost mode for power-intensive, extra abrasive work with sintered diamond files. The LED-assisted display shows the widest range of operating parameters and settings. The 140 g lightweight handpiece with an M6 fine thread is comfortable to hold and enables fatigue-free work.

It was especially important to our development department that this addition to our family should also be “100% Made in Germany” and be reverse-compatible with ENESKA 2-1 handpieces. Guaranteeing this demand for particularly high quality is a major concern for us and protects your years of investment. Combine the ENESKAsonic with an ENESKAmicro and you will receive an unbeatable tandem fully specialised in their respective fields.

	Order No.	Price from 1 piece
Control unit ENESKAsonic		
	0 012 001	1590.00 €
Technical Data: Output: max. 80 W Dimensions (w x h x d): 135 x 235 x 200 mm Weight: 2.7 kg Supply voltage: 115/230 V, 50/60 Hz, 150 VA		



↓ matching set

	Order No.	Price from 1 piece
Ultrasonic lapping and polishing system set ENESKAsonic		
	0 012 000	2950.00 €
The set contains the following components: 1 x control unit ENESKAsonic (Order No. 0 012 001) 1 x ultrasonic handpiece JUS-45PB-ES (Order No. 0 012 003) 1 x handpiece support, standard, black (Order No. 0 011 110) 1 x screen protector made of tempered glass (Order No. 0 011 098-G) 1 x power cord set for Germany, Switzerland, England and Europe (Order No. 0 007 435-1) 2 x 4 A fuse for 110 V use (Order No. 1 711 407-1) 1 x allen key (Order No. 0 006 304) 2 x chuck key (Order No. 0 006 347) 1 x tool holder – Ø 3 mm bore (Order No. 0 006 306-E) 1 x tool holder – 1 mm slot width (Order No. 0 006 310-E)		

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⚙️ Accessories / spare parts




	Order No.	Price from 1 piece
ENESKAmicro footpedal		
 <p>for comfortable control by foot (start/stop, speed adjustment), cable length 2 m</p>	0 011 002	163.00 €
ENESKAmicro handpiece support standard, black		
	0 011 110	7.70 €

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	Order No.	Price from 1 piece
Rapid-chuck handpiece JUS-45PB-ES		
 <p> Receptacle: M6/fine Frequency: 22.5 kHz (40 µm) Dimensions: Ø 28 x 134 mm Weight: 140 g (without cable) Cable length: 2 m Output: 50 W </p>	0 012 003	1560.00 €

⚙️ Accessories / spare parts

	Tool support	Profile	Thread	Order No.	Price from 1 piece
	Tool holder for receiving round tools				
	d = Ø 2 mm	round	M6/fine	0 006 305	29.15 €
	d = Ø 3 mm	squared	M6/fine	0 006 306-E	31.40 €
	Tool holder for receiving flat tools				
	t = 0.5 mm	squared	M6/fine	0 006 308	39.40 €
	t = 0.8 mm	squared	M6/fine	0 006 309	29.15 €
	t = 1 mm	round	M6/fine	0 006 310	29.15 €
	t = 1 mm	squared	M6/fine	0 006 310-E	29.15 €
	t = 2 mm	squared	M6/fine	0 006 311	29.15 €
	t = 3 mm	squared	M6/fine	0 006 312	29.15 €
	Adapters for receiving ultrasonic tools				
	Thread M4			0 006 900	18.25 €



ENESKAsonic request

Fax no. +49 (0) 22 04 / 8 39-540

E-mail: info@joke.de



Do you need advice? yes

Would you like a demonstration on your premises? yes

Do you want to go ahead and order the ENESKAsonic? yes

Sender

Company

Client no.

Name

First name

Department

Street

Post code/Place

Tel.

Fax

E-mail

Remarks

Date, signature